

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	166	123/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/17 10:58
S2	82	S1 and four	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S3	9	S2 and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:46
S4	7	S3 and crankcase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:53
S5	8	((("6145484") or ("5347967") or ("6167874")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/27 08:54
S6	35607	"8" and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:54
S7	0	S5 and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:57
S8	4	S5 and crankcase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:58
S9	1116350	engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:58

## EAST Search History

S10	177016	S9 and four	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:58
S11	3112	S10 and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:59
S12	976	S11 and crankcase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 08:59
S13	19	S12 and mixture with preparation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S14	170	123/55.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S15	422	123/76.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S16	588	S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S17	143	S16 and four	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S18	0	S17 and mixture with preparation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:08
S19	57	S17 and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:30

## EAST Search History

S20	244	S12 and air/fuel bubricat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:35
S21	215	S20 and crankshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:32
S22	215	S21 and cylinder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:32
S23	190	S22 and four with (stroke or cycle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:33
S24	53	S23 and valve with drive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:33
S25	0	S12 and "air/fuel lubricat\$3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:35
S26	10	S12 and air/fuel with lubricat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:58
S27	1103	123/572.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:57
S28	41	S27 and scaveng\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:57
S29	0	S28 and air/fuel with lubricat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/27 09:58

## EAST Search History

S30	146	123/317.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 10:58
S31	165	123/55.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 10:58
S32	380	123/76.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 10:59
S33	1065	123/572.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 10:59
S34	1728	S30 S31 S32 S33	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:01
S35	750	S34 and crankcase	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:01
S36	732	S35 and (S33 or four)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:03
S37	405	S36 and (air with fuel lubricant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:07
S38	356	S37 and cylinder	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:07
S39	13	S38 and overflow	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 11:12
S40	1	(engine and crankcase and scaveng\$3 and (four or S33) and stroke and cylinder and piston and overflow and ((air with fuel with lubricant) near mix\$4)))[clm]	US-PGPUB	OR	ON	2006/02/17 11:10